

Patent
Attorney's Docket No. 040070-422

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Christer Ostberg)
Application No.: 09/387,788)
Filed: September 1, 1999)
For: METHOD AND APPARATUS FOR)
DOPPLER FREQUENCY ESTIMATION)

Mail Stop AF
Group Art Unit: 2667
Examiner: Andrew Waxman
Confirmation No.: 3017

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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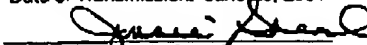
The Communication includes:

Transmittal Letter and Amendment

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Jennie Snead

CONTACT INFORMATION

From: Stephen J. Tytran
Voice Tel. No.: 919 941 8824

Patent
Attorney Docket No. 040070-422

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop AF

In re Patent Application of

Christer Ostberg

Application No.: 09/367,788

Filing Date: September 1, 1999

Title: METHOD AND APPARATUS FOR DOPPLER FREQUENCY ESTIMATION

Group Art Unit: 2667

Examiner: Andrew Waxman

Confirmation No.: 3017

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per
Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.☐ Also enclosed is/are _____

_____☐ Small entity status is hereby claimed.☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the
☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).☐ Applicant(s) requests that any previously unentered after final amendments not be entered.
Continued examination is requested based on the enclosed documents identified above.☐ Applicant(s) previously submitted _____

_____ on _____
for which continued examination is requested.☐ Applicant(s) requests suspension of action by the Office until at least _____,
which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R.
§ 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also
enclosed.

BURNS DOANE

AMENDMENT/REPLY TRANSMITTAL LETTER

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(3/04)BURNS DOANE SWECKER & MATHIS LLP
INTELLECTUAL PROPERTY LAW

Attorney Docket No. 040070-422

Application No. 09/387,788

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	21	MINUS 23 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	1	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0.00

- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to Deposit Account No. 02-4800.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(919) 941-9240

Date: June 23, 2004

By

Stephen J. Tytran

Registration No. 45,846

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Jennie Snead

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AMENDMENT/REPLY TRANSMITTAL LETTER

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BURNS DOANE SWECKER & MATHIS LLP
INTELLECTUAL PROPERTY LAW

Patent
Attorney's Docket No. 040070-422

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Mail Stop AF
Christer Ostberg)	
Application No.: 09/387,788)	EXPEDITED PROCEDURES
Filed: September 1, 1999)	REQUESTED
For: METHOD AND APPARATUS FOR)	Group Art Unit: 2667
DOPPLER FREQUENCY)	Examiner: Andrew Waxman
ESTIMATION)	Confirmation No.: 3017

OFFICIAL**RECEIVED
CENTRAL FAX CENTER****JUN 23 2004****AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the final Examiner's Action mailed on April 23, 2004, entry and favorable consideration of the following amendments and remarks are respectfully requested.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper; and

Remarks begin on page 6 of this paper.